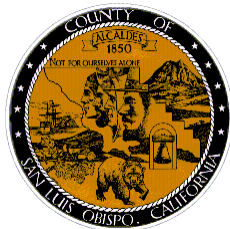


WELCOME TO THE PHILLIPS 66 RAIL SPUR EXTENSION RECIRCULATED DRAFT EIR PUBLIC MEETING

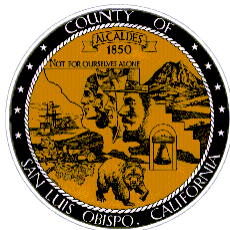
**Presented by the
County Department of
Planning and Building
NOVEMBER 5, 2014**



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

INTRODUCTIONS

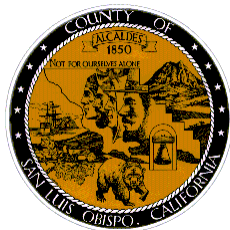
- County Supervisor, District 4
 - Caren Ray
- County Planning, Project Managers
 - Murry Wilson
 - Bill Henry (SWCA)
- EIR Consultant – Marine Research Specialists
 - John Peirson / Greg Chittick
- Applicant – Phillips 66
 - Jim Anderson



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

PURPOSE OF MEETING

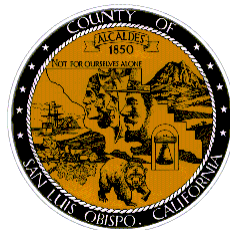
- Summarize Draft EIR
 - Rail Spur Project
 - Vertical Coastal Access
- DEIR Process
- How to Comment on DEIR
- Question and Answers



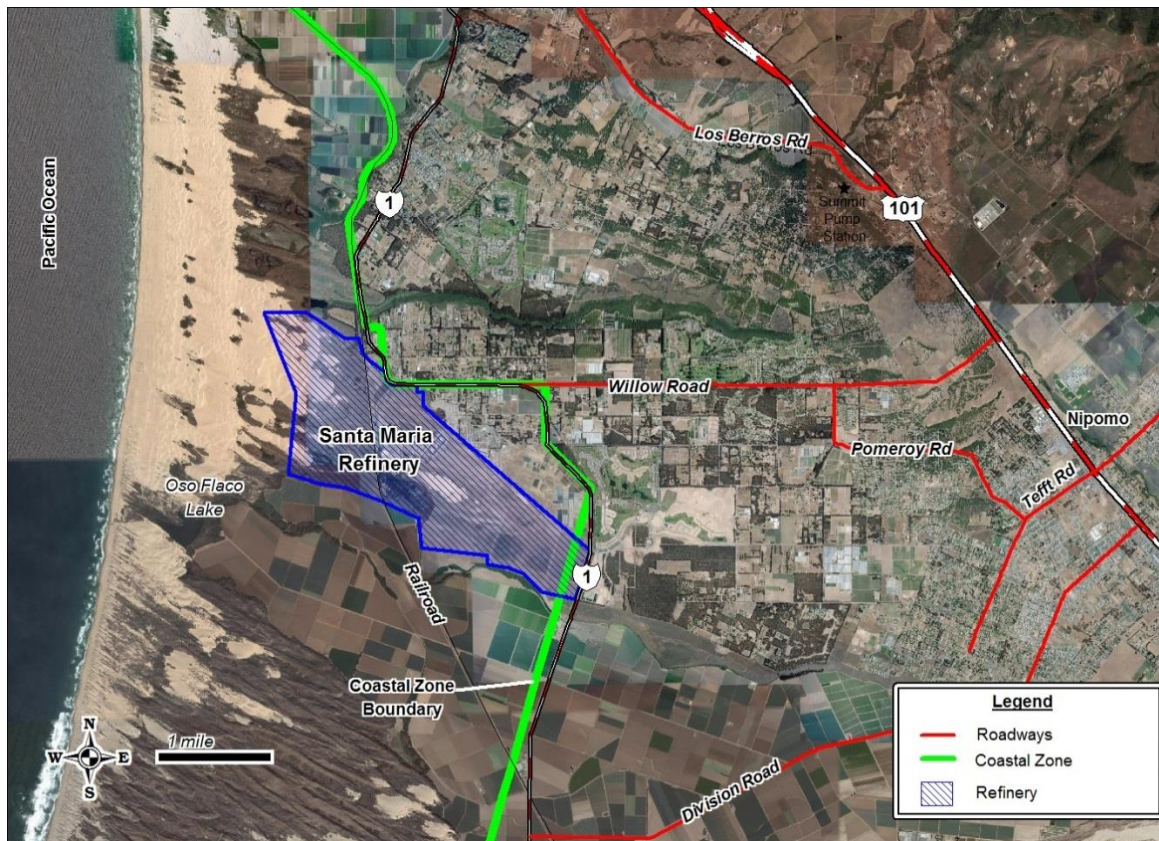
PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

EIR ISSUE AREAS

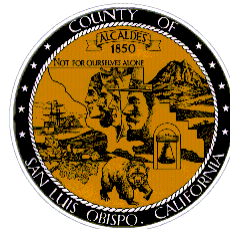
- Aesthetics
- Air Quality/GHG
- Agriculture
- Biological
- Cultural
- Geology
- Hazards/Hazardous Materials
- Land Use/Recreation
- Noise & Vibration
- Population/Housing
- Public Services/Utilities
- Transportation
- Water



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING



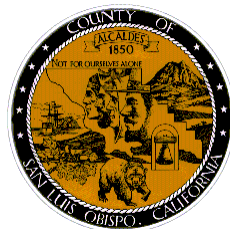
- West of the community of Nipomo, San Luis Obispo County
- East of ODSVRA
- Approximately 1,644 acres



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

EXISTING USES

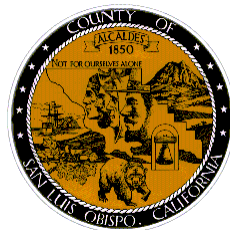
- Santa Maria Refinery
 - East of UPRR
 - Refinery Infrastructure
 - Sulfur Transfer Rail Spur
 - Storage Tanks
 - Coke/Sulfur Storage and Transfer
 - On-site Pipelines
 - Administrative Buildings
 - Parking and Internal Circulation
 - Grazing/Open Space
- Open Space
 - West of UPRR
 - Discharge Pipeline
 - Pipeline Access and Maintenance Road
 - Open Space/Natural Areas



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

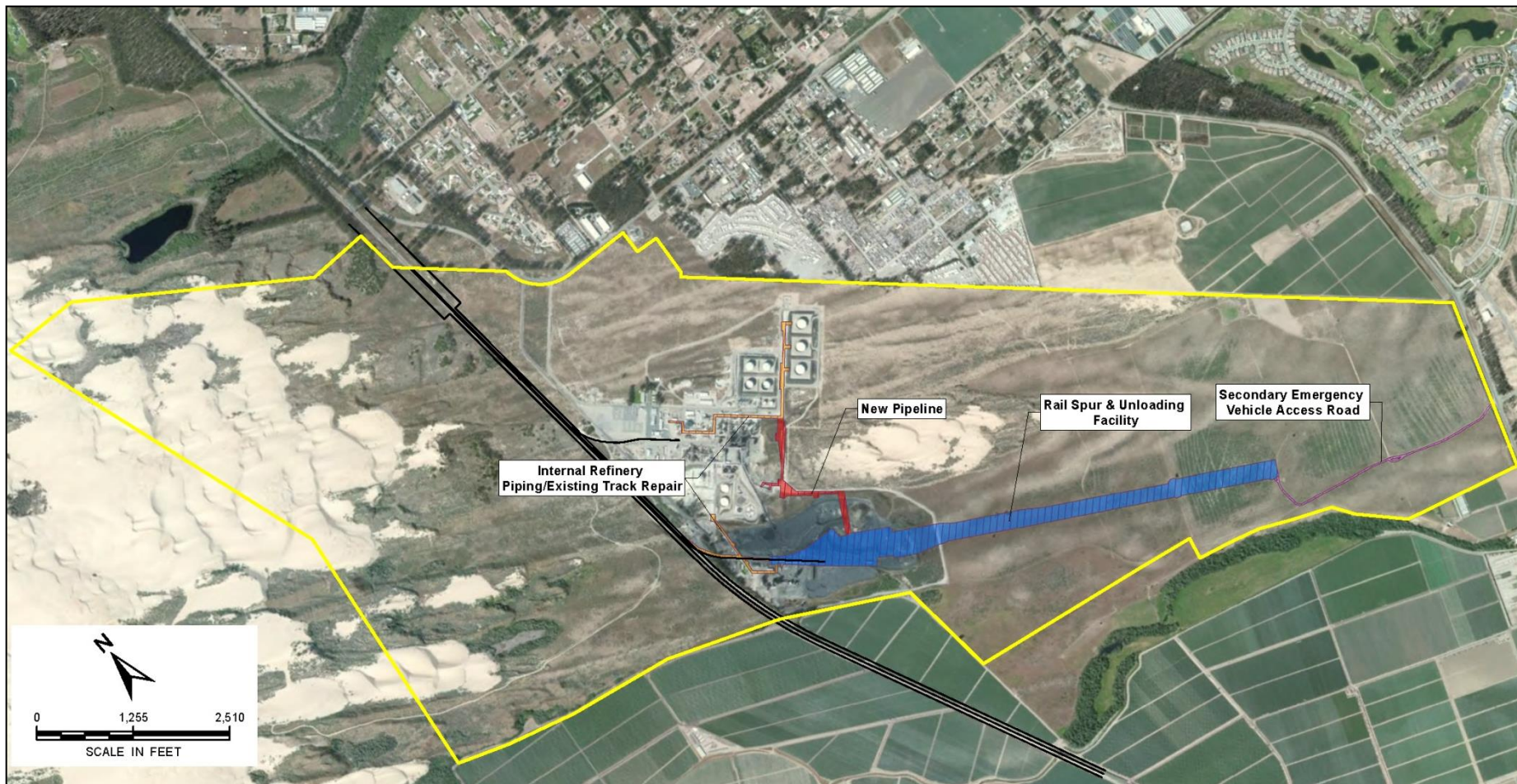
PROPOSED PROJECT

- Rail Spur Extension, including:
 - Mainline Turnout
 - 20 Rail Car Unloading Facility
 - Fire Protection and Safety System
 - Pipelines
 - Access Roads
 - Secondary Emergency Access Road
 - Security Fence and Lighting
 - Spill Containment
 - Support Buildings



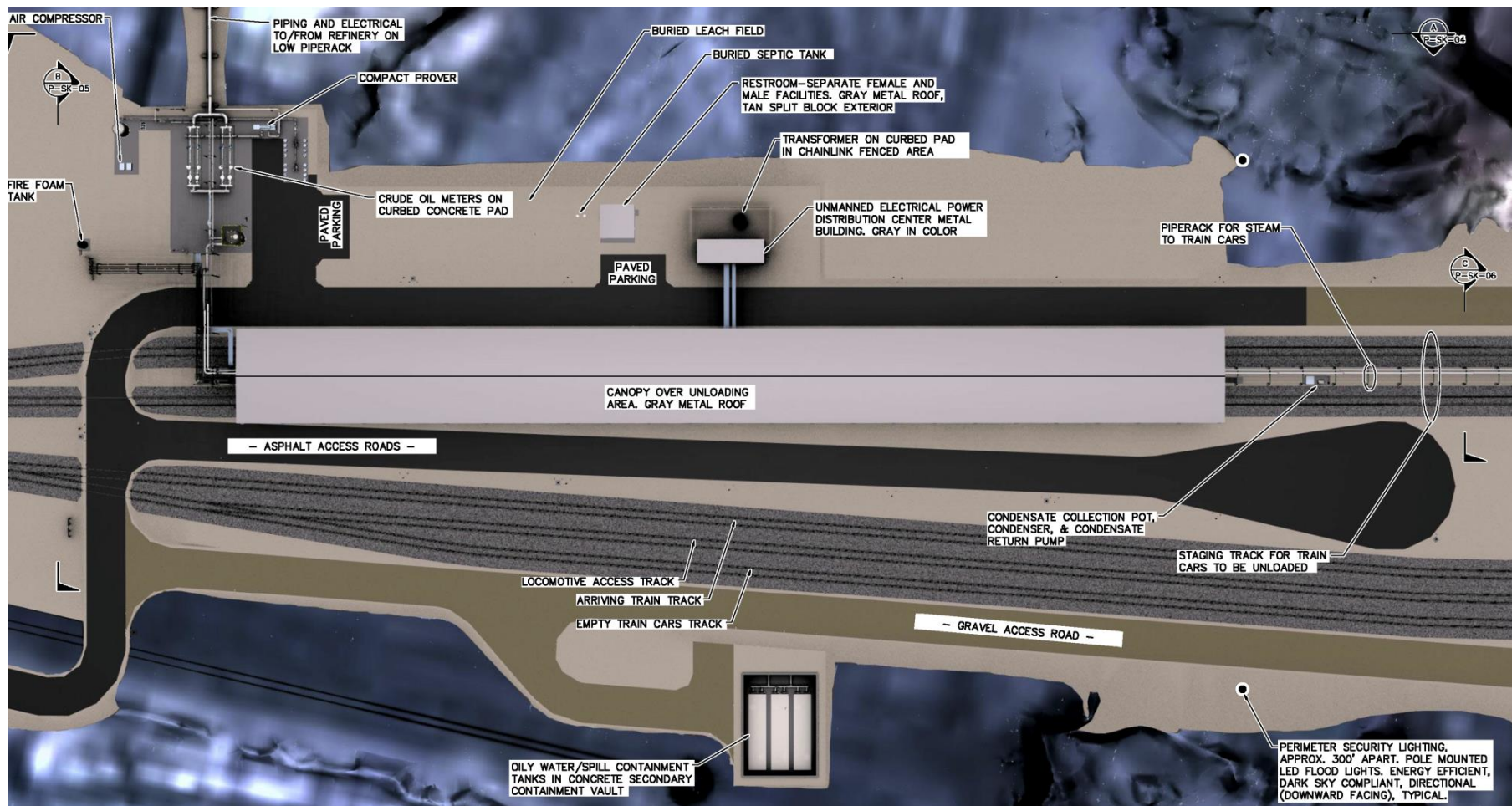
PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

PROJECT SITE MAP



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

UNLOADING FACILITY

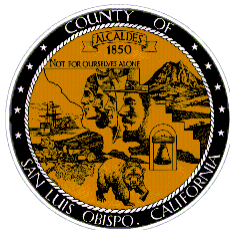


PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

PROPOSED PROJECT

Rail Spur:

- Five Track System
- Up to Five Unit Trains per Week (80 tank cars)
- Up to 250 Trains per Year
- Rail Car Capacity, Approximately 27,300 Gallons
- Approximately 2.18 Million Gallons per Unit Train

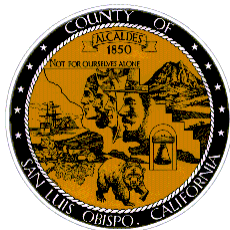


PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

PROPOSED PROJECT

Rail Spur:

- Train Unloading = Approximately 8 hours
- Total Time On-site = 10-12 hours
- Crude Could be Received From Multiple North American and Canadian Locations
- No Bakken Crude
- 12 New Positions Required for Operation

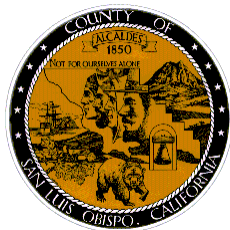


PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

CONSTRUCTION

Overall Duration – 9 to 10 Months:

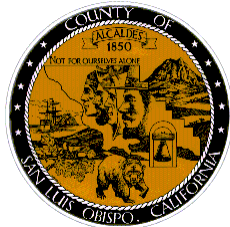
- Demolition
- Turnout Track Replacement
- Grading
- Soil Transport On-site
- Rail Construction
- Pipeline Construction
- Unloading Facility Construction
- 200 Workers at Peak



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

REFINERY CAPACITY

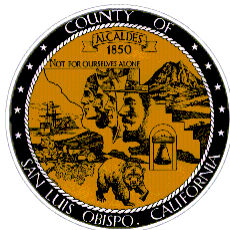
- Would Not Effect Throughput Capacity;
- SMR max permitted capacity 44,500 bpd;
- After Throughput Implemented 48,950 bpd;
- SMR throughput range over last ten years 35,838 to 43,321 bpd;
- No refined product transferred by rail;
- Refined product would continue to be sent to P66 Rodeo Facility (Contra Costa) by existing pipeline.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

2013 DEIR vs. 2014 DEIR (RECIRCULATED)

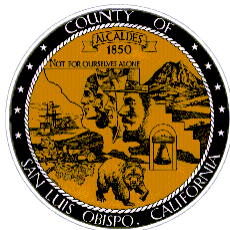
- Addition of Crude Slate Information;
- Addition of CPC-1232 Rail Tank Cars;
- Bakken Crude Eliminated from Crude Slate;
- Detailed Evaluation of Impacts on the UPRR Mainline North to Roseville and South to Colton;



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

2013 DEIR vs. 2014 DEIR (RECIRCULATED)

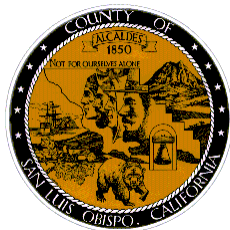
- Qualitative Evaluation of Impacts on the UPRR Mainline from Roseville and Colton to California Stateline; and,
- Evaluation of Refinery Impacts due to Crude Slate Changes.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

2013 DEIR COMMENTS

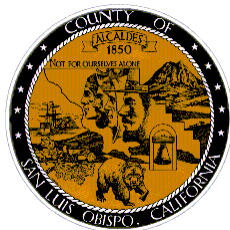
- Multiple Comments Received on 2013 DEIR;
- 2013 DEIR Comments Were Reviewed and Used in Making Revisions to the 2014 DEIR;
- 2013 DEIR Comments will not be Responded to due to Extent of Revisions to 2014 DEIR.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

2014 RECIRCULATED DEIR COMMENTS

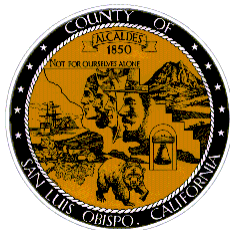
- Comments on 2014 DEIR will be Responded to in full;
- Please Comment Again on the 2014 Recirculated DEIR in Order for your Comments to be Addressed.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

ENVIRONMENTAL IMPACTS

- Class I
 - Significant Impacts that Cannot be Mitigated to Insignificance.
- Class II
 - Significant Impacts that Can be Mitigated to Less than Significant.
- Class III
 - Less than Significant Impacts.
- Class IV
 - Beneficial Effect.

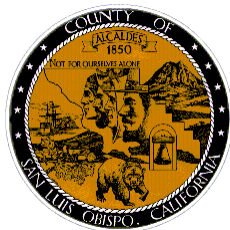


PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

FEDERAL PREEMPTION

Interstate Commerce Commission Transportation Act (ICCTA), 1995

- Congress Assigned Regulation of Rail Industry to the Surface Transportation Board.
- Broadly Deregulated the Railroad Industry.
- Some Courts Hold that ICCTA preempts state and local environmental laws, including CEQA.
- AAR/UPRR/BNSF vs Cal OSPR
 - Filed 10/7/14 in U.S. District Court, Sacramento
 - Lawsuit Claims Rail is Preempted from SB 861

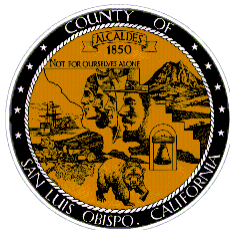


PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

FEDERAL PREEMPTION

Potential Effect

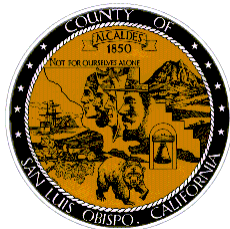
- Activities on the UPRR Mainline Track may not be Subject to County EIR Mitigation (due to ICCTA and Preemption).
- Environmental Impacts are Classified in DEIR Based Upon Assumption of Preemption (e.g. Air/GHG Emission, Hazards).
- Mitigation Measures Recommended for both SMR and Mainline.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

SIGNIFICANT IMPACTS (CLASS I) WERE FOUND IN THE FOLLOWING ISSUE AREAS

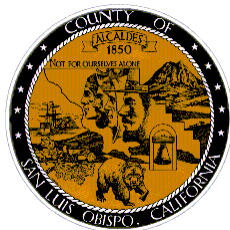
- **AGRICULTURAL RESOURCES** (*Potentially Preempted*)
 - Impacts to Ag Uses along the Mainline due to Spill/Derailment.
- **AIR QUALITY** (*Potentially Preempted*)
 - Mainline Operational Emissions Exceedance of ROG, NOx, Diesel, Toxic Emissions (e.g., Benzene in Diesel), and GHG Emissions.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

SIGNIFICANT IMPACTS (CLASS I) WERE FOUND IN THE FOLLOWING ISSUE AREAS

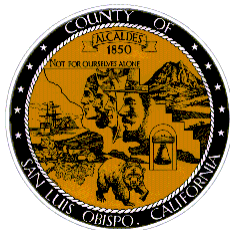
- **BIOLOGICAL RESOURCES** (*Potentially Preempted*)
 - Impacts to Sensitive Species along the Mainline due to Oil Spill From Rupture or Leak.
- **CULTURAL RESOURCES** (*Potentially Preempted*)
 - Impacts to Cultural Resources along the Mainline due to Oil Spill From Rupture or Leak.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

SIGNIFICANT IMPACTS (CLASS I) WERE FOUND IN THE FOLLOWING ISSUE AREAS

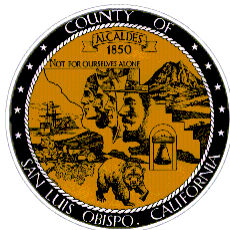
- **HAZARDS AND HAZARDOUS MATERIALS**
(Potentially Preempted)
 - Impacts to Public in the Vicinity of the Mainline due to Crude Oil Train Derailment.
- **PUBLIC SERVICES** *(Potentially Preempted)*
 - Impacts to Fire Protection and Emergency Response Services Along the Mainline due to Oil Spill or Derailment.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

SIGNIFICANT IMPACTS (CLASS I) WERE FOUND IN THE FOLLOWING ISSUE AREAS

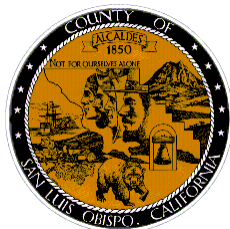
- **WATER RESOURCES** *(Potentially Preempted)*
 - Impacts to Water Resources along the Mainline due to Oil Spill From Rupture or Leak.
- **AIR QUALITY**
 - Air Toxic Emissions at the SMR Site.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

ISSUE AREA IMPACTS THAT COULD BE MITIGATED TO LESS THAN SIGNIFICANT (CLASS II)

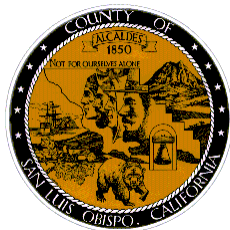
- AESTHETICS
- AGRICULTURAL RESOURCES
- AIR QUALITY
- BIOLOGICAL RESOURCES
- CULTURAL RESOURCES
- GEOLOGIC RESOURCES
- NOISE & VIBRATION
- PUBLIC SERVICES
- TRANSPORTATION
- WATER RESOURCES



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

THE EIR SCREENING ANALYSIS EVALUATED A RANGE OF ALTERNATIVES

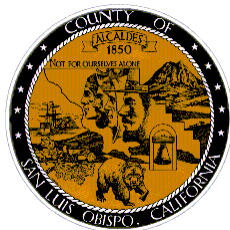
- No Project Alternative
- Crude Transportation Alternatives
 - Trucking
 - Marine Transport
- Alternative Rail Unloading Sites
- Loop Rail Unloading Configuration
- Reduced Rail Deliveries



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

THE FOLLOWING ALTERNATIVES PASSED THE SCREENING TEST AND WERE EVALUATED IN THE EIR

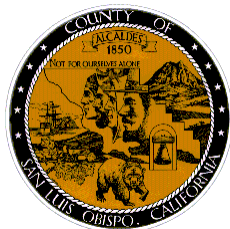
- No Project Alternative
- Loop Rail Unloading Configuration Alternative
- Reduced Rail Deliveries Alternative



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

ENVIRONMENTALLY SUPERIOR ALTERNATIVES

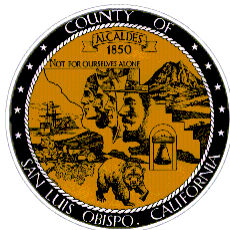
- No Project Alternative
 - Could Result in Increased in Crude Trucked from Bakersfield to SMR (26,000 bbls/day). Rail Used to Move Crude to Bakersfield.
- Reduced Rail Deliveries Alternative
 - Even if the County is Preempted, and Unable to Require Mainline Mitigation, this Alternative Would Reduce On-site Hazards, Noise, GHG, and Health Risk Impacts.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

COASTAL ACCESS – PRELIMINARY ASSESSMENT (CH. 9)

- Vertical Coastal Access Evaluated as Required by the Throughput Project
- Programmatic Assessment of Three Options:
 - Bicycle and Pedestrian Access;
 - Motor Vehicle, Bicycle, Pedestrian Access; and,
 - Docent Led, Pedestrian Only Access.

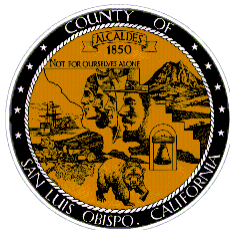


PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

COASTAL ACCESS ASSESSMENT

Ranking of Access Options:

- Docent Led, Pedestrian Only Access (Least Level of Impact);
- Bicycle and Pedestrian Access (Second Lowest Level of Impact); and,
- Motor Vehicle, Bicycle, Pedestrian Access (Greatest Level of Impact).



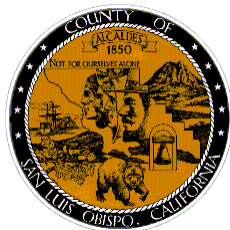
PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

COASTAL ACCESS ASSESSMENT

Next Steps:

Decision Makers will use Assessment to:

1. Determine if Access is Appropriate at this Location;
2. If Appropriate, Determine Type and Level; and,
3. Determine Consistency with CZLUO



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

OVERVIEW OF EIR PREPARATION PROCESS

- Notice of Preparation (July/August 2013)
- *Scoping Meeting (July 2013)*
- *2013 Draft EIR - Public Review (Nov. – Jan. 2014)*
- *2013 Draft EIR – Public Workshop (Dec. 2013)*
- *2014 Draft EIR – Public Review (Oct. 10 – Nov. 24, 2014)*
- *2014 Draft EIR – Public Workshop (Nov. 5, 2014)*
- Prepare Final EIR – December 2014
- *Planning Commission Hearing (January 29, 2015)*
 - *Certify Final EIR*
 - *Consider Rail Spur Project*

(Note: Opportunities for Public Involvement in **blue**)



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

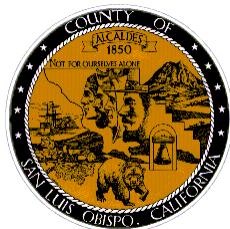
EIR COMMENTS

USEFUL COMMENTS:

- Scope and content of the EIR.
- Local environmental knowledge.
- Methods on how environmental issues are analyzed.
- Potential Alternatives to the project.
- Potential mitigation measures that would avoid or reduce environmental issues.

NOT AS USEFUL:

- Whether you like the project or not.
- Whether you want the project approved or not.
- Issues not related to the Rail Spur Project.



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

EIR COMMENTS IN WRITING OR EMAIL:

- CONTACT INFORMATION
 - Murry Wilson, Environmental Resource Specialist
County Planning and Building Department
976 Osos Street, Room 300
San Luis Obispo, CA 93408-2040
 - Questions: (805) 788-2352
 - E-mail: mwilson@co.slo.ca.us (questions)
 - E-mail: p66-railspur-comments@co.slo.ca.us
(comments on DEIR)
 - 4:30 p.m., Monday, November 24, 2014



PHILLIPS 66 RAIL SPUR EXTENSION DRAFT EIR PUBLIC MEETING

QUESTIONS AND ANSWERS

- 1. Please Submit a Speakers Request Form**
- 2. Your Name will be Called**
- 3. Step to the Podium**
- 4. State Your Name**